

We use cookies to ensure that we can provide you with the best experience on our website. If you continue we assume you consent to receive all cookies from this website. [More Info](#)

Price: Enquire Today

[Settings](#)

[Continue](#)



Overview

Features

Specification

Optical fibre networks in urban areas demand more effective utilisation of available space by installing high density and more fibre-count cables underground. Such demand is especially increasing in access network.

Employing our innovative fibre coating technology in FutureGuide® SR15E, we are pleased to present this ITU-T G.657.A1 fibre with 200µm coating diameter, which we call FutureGuide SR15E-200. This fibre has drastically reduced coating diameter, while keeping microbend characteristics equivalent to conventional fibres. The 200µm coating diameter with tolerable microbend performance allows around 40% reduction of cable cross-section area.

This new fibre strongly contributes to not only more effective utilization of available space but also saves costs of manufacture, transportation and installation of cables.